414 Rec'd PCT/P 2 8 NOV FORM PTO-1390 1390 ATTORNEY DOCKET NUMBER U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE CHIR-0283 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known see 37 C.F.R. 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 29 May 1998 (29.05.98) 28 May 1999 (28.05.99) PCT/US99/11977 TITLE OF INVENTION **COMBINATION MEINGITIDIS B/C VACCINES** APPLICANT(S) FOR DO/EO/US GRANOFF, Dan M.; AABERGE, Ingeborg S.; HANEBERG, Bjorn; HOLST, Johann and RUFF, Howard Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1: This is a SECOND or SUBSEOUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the 3. expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 4. XX5. A egpy of the International Application as filed (35 U.S.C. 371(c)(2)). XXis transmitted herewith (required only if not transmitted by the International Bureau). b. XXhas been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)). XX7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) arë transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. B. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. Angath or declaration of the inventor(s) 35 U.S.C. 371(c)(4). 9. 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. _ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. _ 13. <u>XX</u> A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. _ A substitute specification.

15.

16. <u>XX</u>

A change of power of attorney and/or address letter.

Other items or information: Return Receipt Postcard

EXPRESS MAIL Mailing Label No. EL531174075US Date of Deposit: November 29, 2000

I hereby certify that this paper or fee is being deposited to the control of the control o

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Washington, D.C. 20231

MAILER Robert Galonsky

SIGNATURE findling bal

| U.S. APPLICATION NO. 132C. PR. 139 DITERNATIONAL APPLICATION NO. DCT/US99/11977 | | | | ATTORNEY DOCKET NUMBER CHIR-0283 | |
|---|---|--------------|-----------|----------------------------------|--------------|
| 17 The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1,000.00 | | | | <u>CALCULATIONS</u> | PTO USE ONLY |
| International preliminary examination fee (37 CFR 1.482 not paid to USPTO but International Search Report has been prepared by the EPO or JPO\$860.00 | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$710.00 | | | | | |
| International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$690.00 | | | | | |
| International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00 | | | | | T |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | \$ 860.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later that _20 _30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ | |
| Claims 🗒 | Number Filed | Number Extra | Rate | | |
| Total claims | 16 - 20 = 0 | 0 | X \$18.00 | \$ 0 | |
| Independent Claims | 1 - 3 = 0 | 0 | x \$80.00 | \$ 0 | |
| Multiple dependent claims(s) (if applicable) + \$270.00 | | | | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | | \$ | |
| SUBTOTAL = | | | | \$ 860.00 | |
| Processing fee of \$130.00 for furnishing the English translation later the _ 20 _ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | \$ 860.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | |
| TOTAL FEES ENCLOSED = | | | | \$ 860.00 | |
| | | | | Amount to be: refunded | \$ |
| | | | | charged | \$ |
| a. X A check in the amount of \$860.00 to cover the above fee is enclosed. | | | | | |
| b Please charge my Deposit Account No. 23-3050 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | |
| c. X The Commissioner if hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3050. A duplicate copy of this sheet is enclosed. | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | |
| SEND ALL CORRESPONDENCE TO: SIGNATURE | | | | | |
| Alisa A. Harbin CHIRON CORPORAT | | Paul K. | Legaard | | |
| | Intellectual Property - R338 NAME PO Box 8097 | | | | |
| Emeryville, California 94662 38,534 (510) 655.8730 REGISTRATION NUMBER | | | | | |